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J1057 U.S. PTO  
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U.S. Department of Commerce  
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**PATENT**

**UTILITY PATENT APPLICATION TRANSMITTAL**



**23696**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX PATENT APPLICATION

Customer No.: 23696  
Attorney Docket No.: 010236  
Date: 4/26/01  
Express Mail Label No.: ET10074307US

PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:  
Inventor(s): JOSEPH P. ODENWALDER ET AL.  
For: PREAMBLE CHANNEL DECODING.

U.S. PTO  
09/843553  
04/26/01

Enclosed are:

1. ☒ Patent application (27) total pages.
2. ☒ Drawings: ☒ Formal (6) sheet(s) or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☐ Signed ☒ Unsigned
4. ☐ Priority Claim: This Application Claims Priority To Pending U.S. Application Serial No. , filed, .
5. ☐ An Assignment ( ) pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment ( ) pages.
7. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: )
8. ☒ Other: ADS

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	15 - 20	0	x \$18 =	\$0
Independent**	5 - 3	2	x \$80 =	\$160
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$0
APPLICATION FILING FEE			\$710	\$710
			TOTAL FEE	\$870

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$870.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 4/26/01

Signature:   
Kyong H. Macek, Reg. No. 42,977  
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QUALCOMM Incorporated  
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San Diego, California 92121-1714  
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Facsimile: (858) 658-2502

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of )  
JOSEPH P. ODENWALDER ET AL. ) For: PREAMBLE CHANNEL DECODING  
)  
)  
Serial No. UNKNOWN )  
)  
Filed: HEREWITH ) Group Art Unit: UNKNOWN

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Assistant Commissioner of Patents  
BOX PATENT APPLICATIONS  
Washington, D.C. 20231

Dear Sir:

"Express Mail" mailing label No. ET100743071US  
Date of Deposit April 26, 2001

I hereby certify that this paper or fee (Application Data Sheet; Transmittal Letter with Fee Authorization; Utility Patent Application consisting of 27 pages; 6 Formal Drawing Sheets; a Combined Declaration/Power of Attorney (filed Unsigned); and a Return Self-Addressed Stamped Postcard) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Stephanie Young

(Name)

(Signature)

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